

CLAIMS

1. A recording control apparatus for controlling recording a file of first data of each of a plurality of data series onto a recording medium, said recording control apparatus characterized by comprising:

first generating means for generating second data logically disposed at a start of said file; and

recording control means for performing recording control to record said file onto said recording medium such that said first data of each data series is recorded so as to be disposed periodically and said second data is recorded next.

2. A recording control apparatus as claimed in claim 1, characterized by further comprising second generating means for generating third data logically disposed at an end of said file,

wherein said recording control means performs recording control to record said file onto said recording medium in temporal order of said first data, said third data, and said second data.

3. A recording control apparatus as claimed in claim 1, characterized by further comprising second generating means for generating third data that makes data amounts of said first data and said second data

integral multiples of a unit of reading and writing of said recording medium, by being added to said first data or said second data,

wherein said recording control means performs recording control to record said first data made to have the data amount of an integral multiple of said unit of reading and writing of said recording medium by adding said third data onto said recording medium such that boundaries of said first data coincide with boundaries of said unit, and to record said second data made to have the data amount of an integral multiple of said unit by adding said third data onto said recording medium such that boundaries of said second data coincide with boundaries of said unit.

4. A recording control method for controlling recording a file of first data of each of a plurality of data series onto a recording medium, said recording control method characterized by comprising:

a generating step for generating second data logically disposed at a start of said file; and

a recording control step for performing recording control to record said file onto said recording medium such that said first data of each data series is recorded so as to be disposed periodically and said second data is

recorded next.

5. A program for making a computer perform a recording control process for controlling recording a file of first data of each of a plurality of data series onto a recording medium, said program characterized by comprising:

a generating step for generating second data logically disposed at a start of said file; and

a recording control step for performing recording control to record said file onto said recording medium such that said first data of each data series is recorded so as to be disposed periodically and said second data is recorded next.

6. A recording medium on which a file of first data of each of a plurality of data series is recorded, said recording medium characterized in that:

said first data is recorded on said recording medium such that said first data of each series is periodically disposed in predetermined data amounts separately, and following said first data, second data logically disposed at a start of said file is recorded on said recording medium.